

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 12770US01)

In re application of:

Inventor: John C. Doyle

Application No.: 09/273,673

Filed: March 22, 1999



RECEIVED
JUL 31 2000
TC 2100 MAIL ROOM

Title: COMPUTER APPARATUS AND METHOD FOR TRADING AND
CLEARING FUTURES CONTRACTS TO ACCOMMODATE A VARIABLE
SENSITIVITY RELATED TO THE GENERAL LEVEL OF INTEREST RATES

**REVOCATION OF PRIOR POWERS OF ATTORNEY
AND APPOINTMENT OF NEW ATTORNEYS**

Assistant Commissioner For Patents
Washington, D.C. 20231

Dear Sir:

Assignee, Four Four Corporation hereby revokes all prior powers of attorney and hereby
appoints:

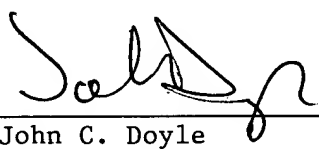
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the address and telephone number of each of whom is McAndrews, Held & Malloy, Ltd., 500 West Madison Street, 34th Floor, Chicago, Illinois 60661, 312-757-8100, as its attorneys, with full power of substitution and revocation concerning this patent and to transact all business in the U.S. Patent and Trademark Office connected therewith; and it is hereby requested that all correspondence from the Patent and Trademark Office concerning this application be addressed to:

Patrick J. Arnold, Jr.
McAndrews, Held, & Malloy, Ltd.
34th Floor
500 West Madison Street
Chicago, Illinois 60661

Date: 7/17/00, 2000

By: 
Name: John C. Doyle
Title: President